

Serial No. Not Yet Assigned

Attorney Doc. No 2003P13882WOUS.

ABSTRACT

Disclosed is a vacuum housing for a magnetic resonance apparatus having a recess for leading through lead wires to elements located inside the vacuum housing, and a first lead-through bushing module. The first lead-through bushing module is provided with a first closing plate which is configured so as to vacuum-tightly seal the recess along with a second closing plate. The first bushing module is also provided with a first structural component that is to be at least partially led through the recess during assembly of the lead-through bushing module and whose size defines a minimum size of the recess, which is greater than the size of the first closing plate.